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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In	re	ann	ication	ı of

Ikue NAKANO et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 1682A

Filed February 1, 2006

SECRET INFORMATION SETTING DEVICE: AND SECRET INFORMATION SETTING

METHOD

[Corresponding to PCT/JP2004/018988

Filed December 14, 2004]

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

[X]

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

each reference previously cited in the international application PCT/ : and/or

each U.S. Patent and U.S. Patent application publication;

- each reference previously cited in prior parent application Serial No.
- 1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE.

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in \$1.56(c) more than three months prior to the filing of the Statement.

## IAP20 Ree'd FG7/270 01 FEB 2006

- Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [] a foreign patent office search report (in the English language) submitted herewith,
  - c. [] the concise explanation contained in the specification of the present application at page,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [X] an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Ikue NAKANO et al.

Dy Chrev R. Filine

Registration No. 41,471 Attorney for Applicants

JRF/fs Washington, D.C. 20006-1021

Telephone (202) 721-8200 Facsimile (202) 721-8250

February 1, 2006

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ORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several wheels if necessary)  Date Submitted to PTO February 1, 2006			ATTY DOCKET NO. 2005_1682A	SERIAL NEW		56668		
			APPLICANT likue NAKANO et al.					
			FILING DATE		GROUP			
Date	Submitte	to PTO: February 1, 20		February 1, 2006		J		
*EXAMINER INITIAL	- 1	DOCUMENT NUMBER	DATE	S. PATENT DOCUMENTS NAME	CLASS	SUBCLASS	FILING DA	TE IF
/T.P./	AA	2003/0044018	3-6-03	Tomlinson				
	AB							
	AC				0			-
	AD							
	AE							
	AF		i					
			FORE	EIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
/T.P./	AG	11-191761	7-13-99	Japan			abstract	
/T.P./	АН	2003-87238	3-20-03	Japan			abstract	
/T.P./	Al	2004-129257	4-22-04	Japan			abstract	
/T.P./	AJ	2001-144756	5-25-01	Japan			abstract	
/T.P./	AK	2002-374308	12-26-02	Japan			abstract	
/T.P./	AL	2002-352365	12-6-02	Japan			abstract	
/T.P./	AM	2002-171205	6-14-02	Japan			abstract	
/T.P./	AN	1 241 826	9-18-02	Europe			x	
		OTHER	DOCUMENT(S) (	Including Author, Title, Date, Pert	inent Pages, Etc.)			
/T.P./	AO	Menezes, Vanstone 498-499, 544, 546,	e, Oorschot: "H 551-553, 578-	andbook of Applied Crypt 581	tography", 1997,	CRC Press LL	C, USA, page	s 490,
	AP						-	
	AQ		-			***		

DATE CONSIDERED

/Travis Pogmore/

EXAMINER

08/26/2008